

Exhibit G

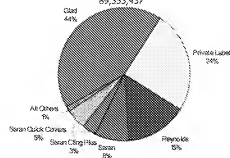


PLASTIC WRAP



Sales Units

89,353,437

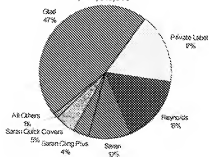


Unit % Chg vs YAGO

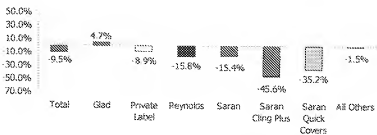


Sales Dollars

\$213,246,505



Dollar % Chg vs YAGO



Total US FDM Including Wal-Mart 52 Weeks Ending 1/29/05
AC Nielsen Scanned Data and Wal-Mart HomeScan Data

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

From: Sean Neiberger [mailto:sean@kaisermarketing.com]

Sent: Monday, May 17, 2004 3:45 PM

To: Vegliante, Paul

Subject: SC Johnson Box



Exhibit H

-----Original Message-----

From: Filipowicz, Clint T. [mailto:CTFilipo@scj.com]

Sent: Wednesday, January 28, 2004 6:31 PM

To: Filipowicz, Clint T.; Vegliante, Paul; Gerulski, Kristopher W.; Oster, Paul H.; Sabol Jr, John S.; Morrissey, Thomas E.; Sasso, Robert; 'Mike.Tucker@sonoco.com';

'Rudy.Pavlik@sonoco.com'; Yasatan, Mary Kay

Subject: RE: SCJ Volume Estimates

All,

I noticed a slight error in my spreadsheet. When I changed from a 6-month forecast to a 12-month forecast, I didn't add all of the columns correctly at the bottom. I have corrected that in the enclosed forecast.

Also, there is a large spike in July requirements to account for Holiday volume. Please take a look to ensure we have ramp-up capacity to meet the first three months of launch, as these are critical.

Thanks,

Clint

-----Original Message-----

From: Filipowicz, Clint T.

Sent: Wednesday, January 21, 2004 10:44 AM

To: 'Vegliante, Paul'; Filipowicz, Clint T.; Gerulski, Kristopher W.; Oster, Paul H.;

Sabol Jr, John S.; Morrissey, Thomas E.; Sasso, Robert; Mike.Tucker@sonoco.com;

Rudy.Pavlik@sonoco.com; Yasatan, Mary Kay

Subject: RE: SCJ Volume Estimates

Paul,

No problem with ordering full container quantities of cutters. Actually, during the first 3 months of launch, it looks like 800,000 actually works better with our projected demand than 500,000. This allows us to order 200,000 less cutters for the first month and 400,000 less over the first three months, which allows Sonoco more lead time for startup. After the first three months, it means we will have larger inventories and therefore it will affect our cash flow negatively.

Enclosed, I updated the volume estimate to reflect 800,000 container quantities. I would still like Rudy/Mike to review the dates and let us know when production must begin to meet our initial launch quantities. Note that I copied our planner on Saran, Mary Kay Yasatan, so that she can get involved in some of the lead time issues.

Thanks,

Clint

-----Original Message-----

From: Vegliante, Paul [mailto:VeglianP@aepinc.com]
Sent: Wednesday, January 21, 2004 9:17 AM
To: Filipowicz, Clint T.; Gerulski, Kristopher W.; Oster, Paul H.; Sabol Jr, John S.; Morrissey, Thomas E.; Sasso, Robert; Mike.Tucker@sonoco.com; Rudy.Pavlik@sonoco.com
Subject: RE: SCJ Volume Estimates

Thanks for the information Clint. Our containers hold approximately 550,000 -600,000 units when the slide cutters are in the bag. However, when the cutters are not in a bag the containers hold approximately 800,000 units. I will confirm that number for you by week's end. It is critical that we fully utilize the containers because the 33% increase per load was a major consideration in getting the prices down. Hopefully this works well for both of us as these containers will represent a 30 day supply based on projections. Thanks again.

Paul Vegliante

-----Original Message-----

From: Filipowicz, Clint T. [mailto:CTFilipo@scj.com]
Sent: Tuesday, January 20, 2004 6:08 PM
To: Gerulski, Kristopher W.; Filipowicz, Clint T.; Oster, Paul H.; Sabol Jr, John S.; Morrissey, Thomas E.; Vegliante, Paul; Sasso, Robert; Mike.Tucker@sonoco.com; 'Rudy.Pavlik@sonoco.com'
Subject: SCJ Volume Estimates

Gentlemen,

Thank you for participating in a valuable meeting today and for your support on this project. Again, we appreciate your cooperation.

Please find enclosed a preliminary volume estimate and desired delivery schedule for sliding cutters. This is our best current estimate and will not be binding, but will give an idea of the necessary ramp-up in automation to meet our launch timing and projected 1st year quantities. Note that firmer projections will be available around mid-May, after our final round of consumer testing. However, due to that late timing, the launch quantities for the first 2-3 months will likely remain as enclosed.

Also, I used Rudy's worst-case estimate of 6 weeks for shipping from Germany to Michigan. Do I need to add more time for freight from the Czech plant to Hamburg, or is that covered in the 6 weeks?

Finally, I used 500,000 as a full container quantity. If that number is actually higher, we will have to readjust the schedule, as it is based on ordering full containers.

Please let me know if this schedule is achievable. Also, please work backwards from our estimated first ship date and subsequent following ship dates to estimate the day that you first need to start production. I believe this corresponds to around February 15, but please verify on your end.

We are looking forward to working with you and meeting in Vienna next month.
Thanks again.

Best Regards,

Clint Filipowicz
Custom Manufacturing
SC Johnson
(262) 260-5052
ctfilipo@scj.com

<<AEP Cutter Volume Estimate 12-22-03.xls>>

AEP Cutter Volume Estimate 1-26-04.xls

Sales Date (at RDC's)	Production Date (30 days prior)	Arrival Date (at Filcon)	Ship Date (6 wks prior)	Case Volume (12-count)	Desired Quantity (Cutters)	Actual Quantity (Sea Containers)	Actual Quantity (Cutters)	Carryover Inventory (Cutters)
07/01/2004	05/31/2004	05/17/2004	04/05/2004	63,400	776,016	1	800,000	23,984
08/01/2004	07/01/2004	06/17/2004	05/06/2004	127,225	1,557,234	2	1,600,000	66,750
09/01/2004	08/01/2004	07/18/2004	06/06/2004	65,065	796,396	1	800,000	70,354
10/02/2004	09/01/2004	08/18/2004	07/07/2004	70,000	856,900	1	800,000	13,554
11/02/2004	10/02/2004	09/18/2004	08/07/2004	66,000	807,840	1	800,000	5,714
12/03/2004	11/02/2004	10/19/2004	09/07/2004	55,200	675,648	1	800,000	130,066
01/03/2005	12/03/2004	11/19/2004	10/08/2004	68,700	840,888	1	800,000	89,178
02/03/2005	01/03/2005	12/20/2004	11/08/2004	43,300	529,992	1	800,000	359,186
03/06/2005	02/03/2005	01/20/2005	12/09/2004	49,000	599,760	1	800,000	559,426
04/06/2005	03/06/2005	02/20/2005	01/09/2005	44,800	548,352	0	-	11,074
05/07/2005	04/06/2005	03/23/2005	02/09/2005	36,000	440,640	1	800,000	370,434
06/07/2005	05/07/2005	04/23/2005	03/12/2005	40,000	489,600	1	800,000	860,834

TOTAL	728,690	8,919,166	12	9,600,000	2,360,558
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Note: Holiday volume of 80,000 cases in July is included above in the case and cutter volumes.

[REDACTED]

[REDACTED]
[REDACTED]
[REDACTED]
[REDACTED]
[REDACTED]
[REDACTED]

[REDACTED]
[REDACTED]

From: Hughes, John
Sent: Tuesday, December 02, 2008 9:48 AM
To: Kuhne, Roger; Shahpazian, Robert
Cc: Sasso, Robert; Vegliante, Paul
Subject: RE: AEP Royalty from Sonoco - Nov 2008

Enclosed is the AEP Royalty from Sonoco for November 2008, which again lists 'No sales subject to royalty'.

Thanks,
John Hughes
AEP Industries Inc.
201-807-2313

Slidecutter sales to Other Customers 2008

Period	Ship DATE	Customer	Item #	Size	QUANTITY SHIPPED	Rate	Commission	AEP	Total
1	02/01/2008	PLIANT CORP - 131 TORONTO	R-R04-B014-00-00	PLIANT 13.12" SLIDERBAR	14,993	0.037	\$	554.74	\$554.74
2	02/29/2008	PLIANT CORP - 131 TORONTO	R-R04-B014-00-00	PLIANT 13.12" SLIDERBAR	3,358	0.0370	\$	124.25	
	02/29/2008	PLIANT CORPORATION PTY LTD	R-R04-B020-00-00	370MM PLIANT 14.5"	15,400	0.0763	\$	1,175.02	
3	03/30/2008	PLIANT CORP - 131 TORONTO	R-R04-B014-00-00	PLIANT 13.12" SLIDERBAR	14,750	0.037000	\$	545.75	\$1,299.27
	03/12/2008	PLIANT CORPORATION PTY LTD	R-R04-B022-00-00	484MM ZIPSARE EUROPE	162,000	0.068500	\$	11,087.00	\$11,642.75
4	04/30/2008	PLIANT CORP - 131 TORONTO	R-R04-B014-00-00	PLIANT 13.12" SLIDERBAR	17,953	0.037000	\$	664.26	
	04/10/2008	PLIANT CORPORATION PTY LTD	R-R04-B020-00-00	370MM PLIANT 14.5"	135,800	0.076300	\$	10,361.54	
	04/18/2008	MODLING SAS	R-R04-B022-00-00	484MM ZIPSARE EUROPE	750	0.082000	\$	61.50	\$11,087.30
5	05/29/2008	PLIANT CORP - 131 TORONTO	R-R04-B014-00-00	PLIANT 13.12" SLIDERBAR	17,461	0.037000	\$	646.06	\$646.06
6	06/04/2008	PLIANT CORP - 131 TORONTO	R-R04-B014-00-00	PLIANT 13.12" SLIDERBAR	37,800	0.038300	\$	1,447.74	
	06/26/2008	PLIANT CORP - 131 TORONTO	R-R04-B014-00-00	PLIANT 13.12" SLIDERBAR	13,528	0.037000	\$	500.54	\$1,948.28
7	07/16/2008	APERIO GROUP (AUST.) PTY LTD, RAFFAST	R-R04-B022-00-00	484MM ZIPSARE EUROPE	162,000	0.060000	\$	9,720.00	
	07/16/2008	APERIO GROUP (AUST.) PTY LTD, RAFFAST	R-R04-B022-00-00	364MM ZIPSARE EUROPE	151,200	0.052500	\$	7,938.00	\$17,658.00
8	08/21/2008	PLIANT CORP - 131 TORONTO	R-R04-B014-00-00	PLIANT 13.12" SLIDERBAR	40,600	0.030000	\$	1,218.00	\$1,218.00
9	09/26/2008	PLIANT CORP - 131 TORONTO	R-R04-B014-00-00	PLIANT 13.12" SLIDERBAR	37,750	0.030000	\$	1,132.50	
	09/25/2008	PLIANT CORPORATION PTY LTD	R-R04-B020-00-00	370MM PLIANT 14.5"	151,200	0.065000	\$	9,828.00	
	09/25/2008	PLIANT CORPORATION PTY LTD	R-R04-B022-00-00	484MM ZIPSARE EUROPE	162,000	0.061000	\$	9,882.00	\$20,842.50
10	NO SALES SUBJECT TO ROYALTY								\$0.00
11	NO SALES SUBJECT TO ROYALTY								\$0.00
12									\$0.00
						YTD Total 2008		\$66,896.89	\$0.00

From: McGrath, Nathaniel

Sent: Wednesday, May 14, 2008 9:13 AM

To: Powers, John; Scoledes, Jim; Webb, Joe; Vegliante, Paul

Cc: Ariza, Patti

Subject: RE: Wal-Mart & Sams Club

John

Paul Warnica sent me a note with all the web site and I just added a few comments.

If you require any further information please let me know.

Nat

From: Warnica, Paul

Sent: Tuesday, May 13, 2008 6:07 PM

To: McGrath, Nathaniel

Subject: Competitive Slide Cutters

Nat,

I've redone me email to include a 6th company supplying slide cutters; Durable Packaging International.

1. Pliant

The Rollosheets link is no longer active so I went to Pliant's (U.S) page. Under the Wrap-It link they describe a "serrated blade and slide cutter mechanism" as being available. There are no pictures or further product descriptions provided. I have never seen a Wrap-It box with a slide cutter (other than ours).

www.pliantcorp.com

[McGrath, Nathaniel]

Pliant uses the Zip safe blade to go to market with 2 items.

12"x3000' Kirkland Brand and 11x1000' Vita Wrap.

2. Anchor

Their web page provides a product description, picture and code for their "Purity Wrap Safety Cutter". It comes in a 30 pack and is available in 12, 18 and 24" widths. From the photo it seems very similar to our slide cutter. I've never seen one in the field. I've left a message for Barry, though have not heard back.

[McGrath, Nathaniel]

A couple of the OPCO branches of Sysco buy Anchor Slide Cutter type blade.

www.anchorpackaging.com

3. Western Plastics

They have, what appear to be, our old yellow slide cutters listed on their web site. They offer 12 and 18" widths.

www.wplastics.com

[McGrath, Nathaniel]

12/02/2009

Western does make the blade available, all though I've never seen one in our market.

4. Reynolds

There are no cutter options offered on their Canadian site other than the "Grit Edge". I know they approached Sysco Peterborough several years ago with a version of our slide cutter, though apparently it didn't work very well, and in fact they refused to leave them a sample. Other than the one I saw in our office, I have never seen their slide cutter in the field.

www.reynoldsfoodpackaging.ca

[McGrath, Nathaniel]

Reynolds doesn't go to market here in Canada with a Slide Cutter type blade.

5. Ralston

Their PE cutter box is still listed on their web site. It comes with a "safety slider cutter blade". A former Ralston rep told me that they are no longer pushing this product.

www.citigroup.com/ralston/english

[McGrath, Nathaniel]

3 years ago Ralston came to market with a polyethylene based film in 11" and 17"x2500' dispenser/ Slide Cutter type blade.

They never got a 2nd order and we have seen or heard of them in 2 years.

We sold Ralston 650,000 lbs of PVC last year through Trinity plastic.

6. Durable packaging Int'l

Although their web site doesn't mention them, their price list clearly lists a "safety slide cutter disp box". Available in 12, 18 and 24" widths. There are no pictures on their brochure so I can't tell if they are adhesive blades, though if they ship with each box they most likely are.

www.durablepackaging.com

[McGrath, Nathaniel]

We haven't seen a box in our market yet.

Paul

From: Powers, John

Sent: Saturday, May 10, 2008 4:38 PM

To: Scoledes, Jim; McGrath, Nathaniel; Webb, Joe; Vegliante, Paul

Cc: Ariza, Patti

Subject: RE: Wal-Mart & Sams Club

Lets discuss our Canada patent approval

1. cease & desist
2. royalties

paul v have u gotten direction from our lawyers?

From: Scoledes, Jim

Sent: Thursday, May 08, 2008 3:44 PM

To: McGrath, Nathaniel

Cc: Powers, John; Scoledes, Jim

Subject: Wal-Mart & Sams Club

Hello Nat,

12/02/2009

Can you advise me as to who the current vendors are to Wal-Mart and Sam's Club in Canada?

A sample of each would be appreciated.

Thanks,
Jim Scoledes
124 San Remo Drive
Islamorada, Fl. 33036

305-607-4136

[REDACTED]

[REDACTED]
[REDACTED]
[REDACTED]
[REDACTED]

[REDACTED]

From: Mike.Tucker@sonoco.com [mailto:Mike.Tucker@sonoco.com]
Sent: Friday, January 11, 2008 3:18 PM
To: Vegliante, Paul; Paul" <VeglianP@aepinc.com,@sonoco.com
Cc: Sasso, Robert
Subject: Confirming European

Paul,

This email is to confirm the verbal agreement today between myself and Paul Vegliante that Sonoco and AEP will split royalties with Global (France) and Sonoco's agent in Israel. Sonoco will make every effort to get a royalty of \$.08 with Global and \$.10 in Israel. Sonoco will not go below a minimum of \$.07 per cutter with Global and \$.08 cents in Israel. These royalties will be split 50/50, paid and reported in the normal monthly process currently in place.

Please reply back to me that the statement above is correct.

Thanks,

Mike Tucker

Sonoco Molded Plastics
Phone: 518-392-1760
Fax: 518-392-2022
Cell: 518-369-9307

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12/02/2009

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

From: Hughes, John

Sent: Monday, November 02, 2009 4:36 PM

To: Kuhne, Roger; Shahpazian, Robert

Cc: Vegliante, Paul; Sasso, Robert; Frankovits, Martina

Subject: AEP Royalty from Sonoco - Oct 09

Enclosed is the AEP Royalty from Sonoco for October 2009.

Thanks,
John Hughes
AEP Industries Inc.
201-807-2313

12/02/2009

[illegible]

Exhibit I

~~George S. Smith~~

-----Original Message-----

From: Vegliante, Paul [mailto:VeglianP@aepinc.com]
Sent: Friday, February 06, 2004 11:44 AM
To: ddunnmckay@mathewslaw.com
Subject: FW: metal edge copy on inside new anchor box

Diane,

We need to get that "Methodology Patent" ASAP, this is becoming a huge problem for us. Have the revised claims been sent in with the definition of cling?

Paul Vegliante

-----Original Message-----

From: ian [mailto:ianlili@charter.net]
Sent: Saturday, January 31, 2004 2:38 PM
To: Sean Neiberger Work
Cc: Vegliante, Paul; Sasso, Robert
Subject: metal edge copy on inside new anchor box

<http://www.anchorpackaging.com/isapi/isapi.dll>

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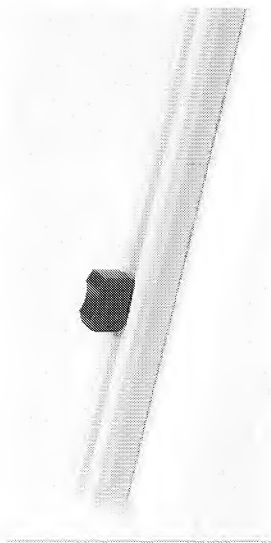


Exhibit J

[REDACTED]

[REDACTED] [REDACTED]
[REDACTED] [REDACTED]
[REDACTED] [REDACTED]
[REDACTED] [REDACTED]
[REDACTED] [REDACTED]
[REDACTED] [REDACTED]

[REDACTED]
[REDACTED]

From: sean neiberger [mailto:sean@allenreed.com]

Sent: Monday, April 21, 2008 1:20 PM

To: Vegliante, Paul

Cc: Mike Tucker

Subject: Reynolds EZ Slide Discontinued

Reynolds

Home Products Products Cooking Tools Cookware & Table Linens Tools & Household Contact

Search

Go

Advance® Recipe Search

Search by Ingredient

Go



Product Locator

Where to Buy New Reynolds® Handi-Vac™ Vacuum Sealing System?

The product is available at major grocery and mass retailers such as Wal-Mart and Target stores in the wraps and bags aisle.



Discontinued Products

- Reynolds® Hot Bags
- Reynolds® Plastic Wrap with EZ Slide
- Reynolds Wrap® Release® Grill Foil
- Reynolds® Pot Lux™ Disposable Cookware
- Reynolds® FunShapes™ Baking Cups and Cake Pans

Unfortunately due to low consumer demand, we have decided to discontinue these products and all inventory has been depleted. We regret that we cannot make this product available to you and apologize for any inconvenience this has caused.

Can I Buy Direct?

Reynolds, like many manufacturers, has established a policy of selling our products to wholesalers who, in turn, distribute them to retail establishments. Because of our contractual agreements with wholesalers, we cannot sell our products directly to consumers. If your local store does not stock a favorite Reynolds product, you may be able to order it direct from My Brands Inc. and have it shipped to your door.

Their contact information is:

My Brands Inc.
395 Summit Point Dr., Ste.1
Henrietta, NY 14467
Toll-free: 1-888-281-6400
E-mail: info@mybrandsinc.com



My Brands

Contact Us

Site Map

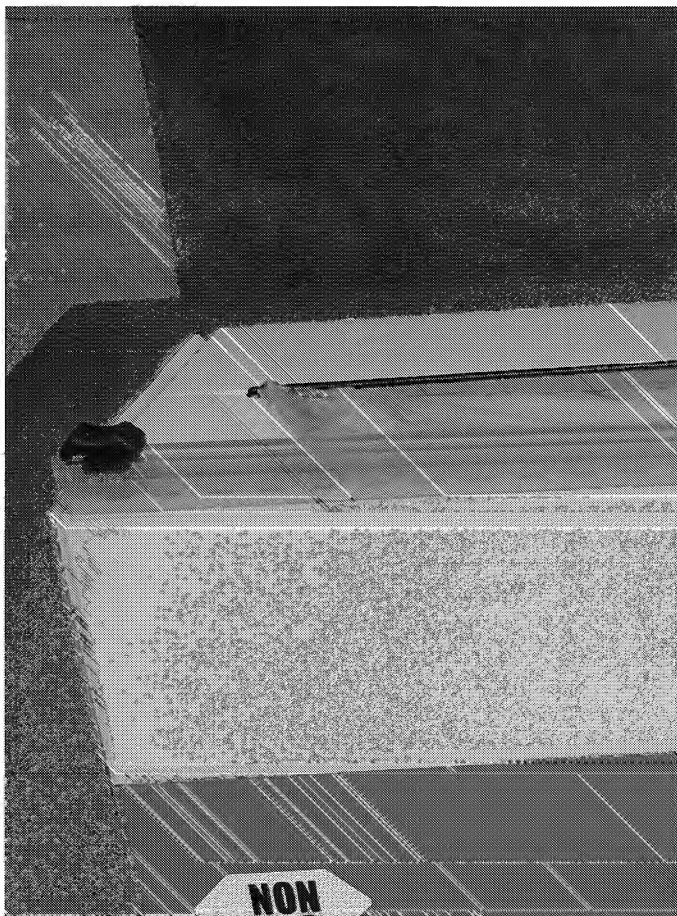
Privacy

Legal Notices

Exhibit K

[REDACTED]

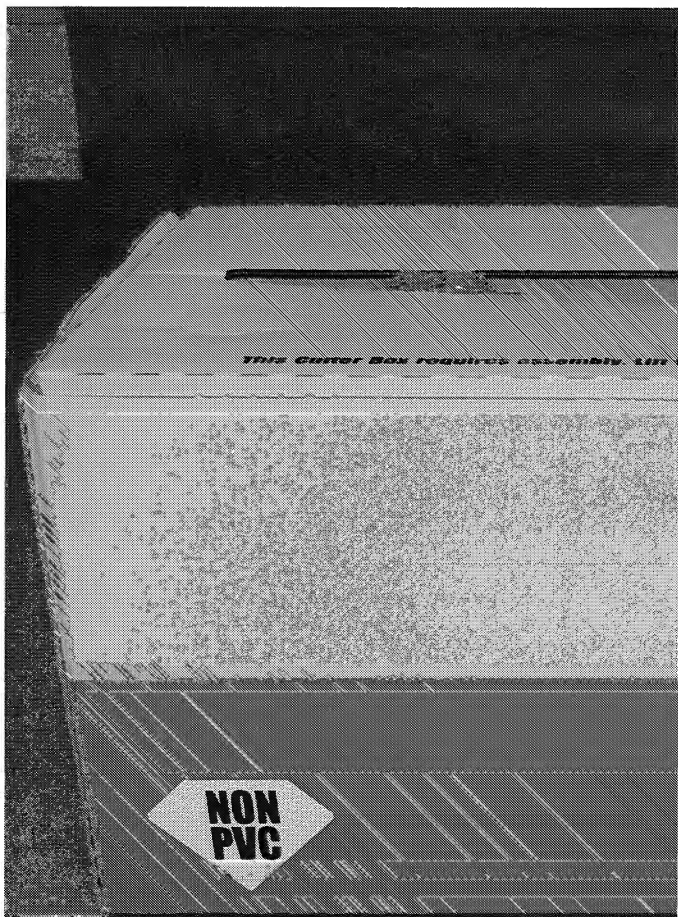
From: McGrath, Nathaniel
Sent: Tuesday, April 21, 2009 9:52 AM
To: Webb, Joe; Doshi, Anil; Vegliante, Paul
Cc: Powers, John
Subject: Diamant Films Inc.



FOR MORE DETAILS ABOUT
OUR WEBSITE AT / POUR
PROPOS DE NOTRE PRO
www.dia

Diamant Film Inc.
is a Division of / est une
Diamant Art Corporation
7100 Warden Avenue, Unit
Markham, Ontario
Canada L3R 9B5







Attached are 6 files on Diamant Films Inc.

- Pictures of the boxes, Zip Safe type blade, and their address in Canada.
- 2 page brochures printed 4/17/2009.

The only private brands dispensers we make in Canada is for Colabor in Quebec. One of their members bought a truckload of the above for.

The 12x2000' for \$9.00/roll and \$11.00 for the 18"x2000'.

Nat.



DIAMANT FILM INC.

The PVC-Free Food Wrap Alternative

[Home](#) [Web Sales](#) [News Releases](#) [Links](#) [Contact Us](#)

BioSmartProducts

November 28th, 2008 | posted by Diamant Film Inc. in [Announcements](#)

Please check back soon for developments in the BioSmartProducts line.

Nor-X Technology

October 24th, 2007 | posted by Diamant Film Inc. in [Announcements](#)

Here are 16 major differences we used to differentiate between the two types of technologies, Nor-X advanced additives vs the rest!

[Read more](#)

Powerpoint Presentation

This article presents a slide show made from a Powerpoint presentation about the Diamant film product.

[Read more](#)

Diamant Food Wrap

in [Content](#)



One of the world's first NON-PVC polystyrene-based stretch films, Diamant Food Wrap is a revolutionary health oriented product that is both recyclable and ecologically friendly.

For consumers who want an alternative to PVC-based stretch film. Diamant Food Wrap is the natural choice.

Properties

Contains no plasticizer or chlorine and is NON-carcinogenic

Completely recyclable

Reduces Water vapor permeability

Requires 25% less material

Web Sales

[Click here to buy Diamant on-line.](#)

Never store your food in contact with PVC food wrap again.

You don't have to wait for your grocery store to stop using PVC. You can have our PVC—Free film in your home now. As a courtesy, we sell Diamant film to the public via our Web site in quantities as small as one box. Your PVC-Free film will be delivered by courier in the attractive, and functional box you see here.

To purchase a 2000 foot roll of Diamant food wrap, click here. or on the Web Sales button on the navigation bar.

About Us

Diamant™ Film Inc., a wholly owned subsidiary of Diamant Art Corp., (a publicly traded company on the US OTCBB under the symbol DIAAF) is the exclusive distributor of Diamant™ Food Wrap.

Diamant™ Film Inc. is dedicated to producing environmentally friendly products aimed at minimizing pollution, maximizing the quality of life and preserving the environment.

Excellent elastic recovery

Low sealing temperature means saving machine processing energy

Self adhesive to all food trays

Its goal is to manufacture value-driven products that are recyclable and can be reused.



**ECO Logo certified by
the Environmental Choice®
Program. For details visit:
environmentalchoice.com**

Its unique qualities have earned Diamant Food Wrap the **ECO Logo certified by the Environmental Choice®** Program. This Program is North America's leading benchmark of environmentally responsible products and services.

Diamant has successfully met the criteria for both the environmental and performance standards.



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Exhibit L

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

From: Robert Shepherd [mailto:shep@mathewslaw.com]

Sent: Tuesday, January 20, 2009 3:05 PM

To: Vegliante, Paul

Subject: metal edge

Hi Paul,

I just heard from the attorney representing Metal Edge. They are going to cease selling the slide cutter in Canada. I think they were stalling in their response to get some last sales out.

[REDACTED]

Bob

12/02/2009

[REDACTED]

From: Mike.Tucker@sonoco.com [mailto:Mike.Tucker@sonoco.com]

Sent: Friday, February 29, 2008 2:23 PM

To: sean neiberger

Cc: Vegliante, Paul

Subject: Re: MetalEdge International -

Sean & Paul,

Pliant lost the Costco USA business last year. The samples I brought in to AEP offices in NJ where supplied by Polyvinyl and the Chinese slip on cutter.

We have worked with P&G / Glad and they are not using a cutter bar at this time. They are discussing a new package with a cutter, but they are moving slowly.

Pliant has consignment inventory of our cutter bars which is moving slowly. They have introduced the cutter to some new customers and said they are introducing a new consumer package. Their volume is extremely slow compared to when they had Costco.

Other news is: We received a large order in Europe, second customer in France and a second in Australia late last year. I am quoting another extruder to see if I can offset the impact of the Euro. This week the Euro hit a record against the dollar. (\$1.51 USD for 1 Euro)

Paul, I would like to get together soon. (week after next)

Thanks,

Mike Tucker

Sonoco Molded Plastics

Phone: 518-392-1760

Fax: 518-392-2022

Cell: 518-369-9307

sean neiberger <sean@alienreed.com>

To Paul Vegliante <VeglianP@aepinc.com>

cc Mike Tucker <mike.tucker@sonoco.com>

Subject MetalEdge International -

02/26/2008 01:36 PM

12/02/2009

Paul:

I was looking at the competition's website and noticed a few things that were most concerning. Look at the Glad product... Could he be working with them on adding his slide cutter to the boxes??? Also, it looks like he has used the Costco "Pliant" box in his website. I'm assuming were still the sole supplier to Pliant?

Sean

www.metaledge.com

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METAL EDGE
INTERNATIONAL, INC.

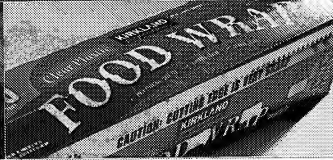
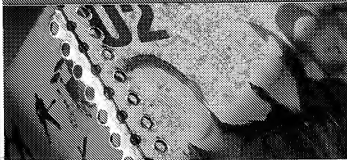
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Consumer / Food Service / Catering

The food service / catering, and retail / consumer - film, foil and parchment paper markets have long been served with Metal Edge Products. Starting with our four (#) Profile cutting edge blades and expanding to our range of safety blades, Metal Edge offers solutions for all foil, film and paper applications.

Consumer



- 100 Meter - Film Cutter Box

Metal Edge Product:

- 12" (30 cm) **Clip-On Design Slide Cutter**
- Clip - used for e-flute or similar gauge material

[Click To View Larger Image](#)



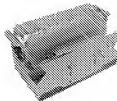
Institutional / Catering - Foil Market:

- 18" (450 cm) Foil Cutter Box

Metal Edge Product:

- **Metal Edge #61 Profile Cutting Edge**
- Applied by BME - Blade Application System

[Click To View Larger Image](#)



Miller - dispensing Blade

Metal Edge Product

- **Slip-On (SCP - Center Punch) Blade**
- Supplied in 12" - 18" & 24" lengths
- To Fit - B-flute or similar gauge material



Institutional / Catering - Film Market

Metal Edge Product

- **Clip-On Slide Cutter - Custom Length**
- To Fit - B-flute corrugated

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CUTTING EDGE PACKAGING GROUP >



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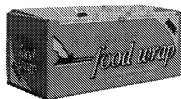
Stick-On

Stick-On (adhesive back) Slide Cutters attach to any flat carton panel (corrugated or paperboard) or surface that allows the film to be placed over the track. Stick-On Slide Cutters are ideal for package or dispenser designs where track placement is critical.

Benefits:

- Attaches to most any carton panel or dispenser surface
- Smaller footprint than "Clip-On" design
- Safe to use

[Link to Specifications \(PDF\) >](#)



[Click To View Larger Image](#)

Clip-On

Metal Edge Inff's unique "Clip-On" Slide Cutter design attaches easily and firmly to most cling film / food wrap cutter boxes. Designed to fit over the front leading edge of any cutter box (or similar gauge material), Clip-On Slide Cutters are an effective way to dispense cling film.

Benefits:

- Clips to the front panel of each cutter box or similar gauge material
- Used in many re-usable dispenser applications
- Easily separated and will not become part of the waste stream
- Re-usable - reduces packaging & packaging costs
- Safe to use

[Link to Specifications \(PDF\) >](#)

[REDACTED]

From: Scoledes, Jim
Sent: Saturday, November 24, 2007 2:44 PM
To: Vegliante, Paul; Sasso, Robert
Cc: Powers, John; Barba, Brendan; Scoledes, Jim
Subject: PolyVinyl 12x3000 at Costco

Poly Vinyl has their new 12x3000ft in Costco at a retail price of \$9.99 far below the market.

They have taken away this size from PLIANT at Costco???

Their product offers the user a slide cutter or greater edge in the same box. This is a very good concept, since it over comes some of the objections that commercial users have to the slide cutter – and those are the folks who buy the 3,000ft roll.

The slide cutter has a channel which fits on top of the cardboard support – no sticky tape. Also, their slide cutter rail has the 2 stops on each end of the rail.

I would seriously consider doing cloning their product in our commercial sizes.

Rob,
I would appreciate it if someone could show this Costco product to John.

Thanks,
Jim

12/10/2009

Exhibit M

Gentlemen:

Please read below the patent application filed by Alcoa, Inc. Please note the language used in claims clearly describe our product, however, claim 16 goes further to describe a co-extruded rail and its function.

Sean Neiberger

ALLEN REED COMPANY, INC.

310-575-8704 x 151

United States Patent Application

20040040429

Kind Code

A1

Nichols, Monica Stautner ; et al.

March 4, 2004

Roll supporting *slide cutter* assembly incorporating a traversable cutter tab and in particular capable of being supported within a carton enclosure associated with a wrap material roll

Abstract

A *slide cutter* assembly for use in sectioning lengths of a packaging material drawn from a roll. The device includes an elongated and shaped body. A first roll supporting portion is located at a first end of said body and a second roll supporting portion is likewise located at a second end of the body. A cutter assembly extends from a selected lengthwise extending edge of the body and upon which an unwound length of the packaging material comes into contact. The cutter assembly incorporates a traversable blade for sectioning from the roll the length of packaging material. The roll of packaging typically comes in a generally elongated and three-dimensional shaped packaging, the cutter device being constructed so that it may be supported within an interior defined by the packaging and upon first mounting the roll between the first and second roll supporting portions.

Inventors:

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100 TECHNICAL DRIVE

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15069-0001

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Claims

1. A ***slide cutter*** assembly for use in sectioning lengths of a flexible material drawn from a roll, the roll including a core having oppositely open ends, said assembly comprising: an elongated body; a first roll supporting portion located at a first end of said body and a second roll supporting portion located at a second end, the oppositely open ends of the film roll core seating within said first and second roll supporting portions and in order to rotatably secure the packaging roll to the elongated body; and a cutter assembly located along a lengthwise extending surface associated with said elongated body, said cutter assembly incorporating a traversable blade for sectioning from the roll an unwound length of the material.
2. The ***slide cutter*** assembly as described in claim 1, said blade of said cutter assembly further comprising a first gripping portion and a

second track seating portion traversably supported within a rail associated with said elongated body.

3. The *slide cutter* assembly as described in claim 2, said track seating portion further comprising first and second offset portions for facilitating traversing of said blade a selected distance beyond an end of said rail.

4. The *slide cutter* assembly as described in claim 2, said rail further comprising an elongated and extruded plastic exhibiting an interior channel for receiving said track seating portion of said blade in traversable fashion.

5. The *slide cutter* assembly as described in claim 4, said rail further comprising first and second downwardly extending and elongated gripping portions, said elongated body further comprising at least one projecting snap portion over which said gripping portions are biasingly engaged.

6. The *slide cutter* assembly as described in claim 1, said elongated body further comprising a planar shaped and elongated support ledge upon which is supported an unwound portion of the flexible material.

7. The *slide cutter* assembly as described in claim 6, said support ledge further comprising a contoured extending edge.

8. The *slide cutter* assembly as described in claim 6, the flexible material further including a plastic film wrap, said support ledge

further exhibiting properties for preventing the film wrap from adhering to the surface of the support ledge.

9. The *slide cutter* assembly as described in claim 1, each of said first and second roll supporting portions being integrally formed with said elongated body and being hingedly movable relative thereto by a living hinge.

10. The *slide cutter* assembly as described in claim 9, said first and second roll supporting portions further comprising first latching portions, said associated ends of said elongated body further comprising second latching portions which, upon pivoting of said roll supporting portions, interengage with said first latching portions.

11. The *slide cutter* assembly as described in claim 10, said first and second roll supporting portions each further comprising a planar portion from which projects a circular cross sectional shaped core support portion, a support tab projects from an associated edge of at least one of said planar portions and for assisting in supporting said assembly during automated end load cartoning of a loaded *slide cutter* assembly.

12. The *slide cutter* assembly as described in claim 11, said core support portion further comprising a tapered extending edge to facilitate guiding into the associated open ends of the roll core during engaging rotation of the roll supporting portions.

13. The *slide cutter* assembly as described in claim 11, said core support portion further comprising a conical shaped edge to facilitate

guiding into the associated open ends of the roll core during engaging rotation of the roll supporting portions.

14. The *slide cutter* assembly as described in claim 11, further comprising at least one dimple projecting from an outer face of each of said planar portions, said dimples assist in mechanically holding said assembly within a conventional carton interior associated with the material roll.

15. The *slide cutter* assembly as described in claim 5, further comprising first and second rail side supports secured atop said elongated body, said supports terminating in first and second end stops which, upon engagement of said rail, define abutting end locations of said traversable blade.

16. The *slide cutter* assembly as described in claim 8, said rail further comprising a co-extruded tacky material applied upon a top surface thereof for establishing film wrap attraction.

17. The *slide cutter* assembly as described in claim 1, further comprising a generally elongated and three dimensional shaped packaging, said cutter device being supported within an interior defined within said packaging and upon mounting the roll between the first and second supporting portions.

18. A *slide cutter* assembly for use in sectioning lengths of a film wrap material drawn from a roll, the roll including a core having oppositely open ends, said assembly comprising: an elongated body having a first end and a second end, a planar shaped and elongated

support ledge being defined along an upper surface of said body; a first roll supporting portion located at a first end of said body and a second roll supporting portion located at a second end, said roll supporting portions each further comprising living hinges for permitting said supporting portions to be pivoted into oppositely engaging contact with the oppositely open ends of the film roll core and in order to rotatably secure the packaging roll to the elongated body; and a cutter assembly located along a lengthwise extending surface associated with said elongated body, said cutter assembly incorporating a traversable blade seated within an elongated rail secured upon said elongated body and for sectioning from the roll an unwound length of the material.

19. The *slide cutter* assembly as described in claim 18, said support ledge further comprising a contoured edge and exhibiting properties for preventing the film wrap from adhering to the surface of the support ledge.

20. A *slide cutter* assembly for use in sectioning lengths of a flexible material drawn from a roll, the roll including a core having oppositely open ends, said assembly comprising: an elongated body; a first roll supporting portion located at a first end of said body and a second roll supporting portion located at a second end, each of said roll supporting portions further comprising a planar portion from which projects a circular cross sectional shaped core support portion, the oppositely open ends of the film roll core seating within said first and second core support portions and in order to rotatably secure the packaging roll to the elongated body; and a cutter assembly located along a lengthwise extending surface associated with said elongated body, said cutter assembly incorporating a traversable blade and associated rail portion for sectioning from the roll an unwound length of the material.

21. The ***slide cutter*** assembly as described in claim 19, further comprising a generally elongated and three-dimensional shaped packaging, said cutter device being supported within an interior defined within said packaging and upon mounting the roll between the first and second supporting portions.

22. The ***slide cutter*** assembly as described in claim 20, said cutter assembly further comprising first and second offset track seating portions for facilitating translation of said blade a selected distance beyond an associated extending edge of said rail portion.

23. A ***slide cutter*** assembly for use in sectioning lengths of a flexible material drawn from a roll, the roll including a core having oppositely open ends, a generally elongated and box-shaped container holding said roll, said assembly comprising: a planar shaped member secured to a front facing side of the box, said member including a top extending rail portion; and a cutter tab secured within said rail portion in traversable fashion and including first and second angled blades for sectioning lengths of the material drawn from the roll.

24. The ***slide cutter*** assembly as described in claim 23, further comprising a plurality of rivets for securing said extruded member to an inner facing surface of the box.

25. The ***slide cutter*** assembly as described in claim 23, said cutter tab further comprising a pair of offsetting end stop portions which, in combination with said top extending rail portion, permits said angled blades to extend a distance beyond an associated end of said top

extending rail portion.

26. The ***slide cutter*** assembly as described in claim 25, further comprising an end stop located at each end of said top rail extrusion and operable to maintain said cutter tab in place.

27. The ***slide cutter*** assembly as described in claim 23, further comprising roll supporting portions formed into sides of the carton and which assist in positionally and rotatably securing the roll of wrap material for selective unreeling and sectioning.

28. The ***slide cutter*** assembly as described in claim 27, said roll supporting portions further comprising push-in tabs.

Description

[0001] CROSS-REFERENCE TO RELATED APPLICATIONS

[0002] The present application claims the priority of U.S. Provisional Application Serial No. 60/388,038, filed Jun. 12, 2002, and entitled "Insertable ***Slide Cutter*** for Use with Wrap and Packaging Materials"; as well as the priority of U.S. Provisional Application Serial No. 60/397,961, filed Jul. 23, 2002, and entitled "***Slide Cutter*** Assembly Incorporated Into a Container Configuration Which Holds and Dispenses a Roll of Packaging Materials"; as well as the priority of U.S. Provisional Application Serial No. 60/401,683, filed Aug. 6, 2002, and entitled "***Slide Cutter*** Assembly for Use With a Roll of Packaging Materials"; as well as the priority of U.S. Provisional Application Serial No. 60/414,159, filed Sep. 27, 2002, and entitled

"***Slide Cutter*** Insert Assembly with Configured Cutter Tab"; as well as the priority of U.S. Provisional Application Serial No. 60/423,543, filed Nov. 4, 2002, and entitled "***Slide Cutter*** Insert Assembly Including Gripping Tabs for Securing Within a Packaging Container Associated with a Roll of Wrap Material as Well as Latching Means for Fixedly Securing Hinged Roll Supporting Ends".

FIELD OF THE INVENTION

[0003] The present invention relates generally to ***slide cutter*** assemblies for use with severing unreel sections of wrap material from a roll thereof. More particularly, the present invention discloses such a roll supporting ***slide cutter*** assembly incorporating a traversable cutter tab and which is in particular capable of being supported within a conventional carton enclosure associated with the roll of wrap material.

BACKGROUND OF THE INVENTION

[0004] The prior art is replete with examples of wrap dispensing and cutting devices, the purpose for which is to cut or section an unwound length of a packaging or covering type material. The most commonplace of such devices are typically provided as generally elongated and rectangular shaped packaging within which is held a suitable roll of material. A shelf edge of the packaging, typically revealed upon pivotally opening an associated lid, includes a serrated knife-edge such that, upon unwinding the desired length of packaging, the wrap may be biased against the knife edge and the unwound section removed.

[0005] Shortcomings associated with the conventionally known knife-edged packaging include the incidence of the unwound packaging not severing properly and/or becoming bunched or folded together. With particular regards again to such conventional types of packaging, this can result in the sectioned packaging being substantially rendered useless.

[0006] Accordingly, attempts have been made in the relevant art to improve upon the sectioning and removal of such conventional packaging materials. One example of this is illustrated in U.S. Pat. No. 4,957,023, issued to Chen, and which teaches a plastic wrap dispenser with a battery-operated cutting device adapted for cutting a section of thin plastic wrap from the roll. The cutting device is fixed on a mount and is able to be slidably moved along a fixed track by way of a transmission mechanism activated by a battery-powered motor.

[0007] A further example of a manually operable sectioning device is taught by U.S. Pat. No. 6,223,639, issued to Chen, and which teaches an aluminum foil safety fixture which utilizes a slide plate for gradually separating the foil. The slide plate includes arched pressing edge, fitted to a push unit installed with at least one pair of slide pressing rollers, and movably assembled in a slide rail associated with a main base unit. A supporting plate extends from the main base unit and a clasp plate can be directly fitted to a wall of the aluminum foil packaging box to facilitate unwinding and sectioning of lengths thereof.

[0008] Similar to Chen U.S. Pat. No. 6,223,639, other and additional

examples of film cutting devices include U.S. Pat. No. 5,758,559, issued to Capitaio, and U.S. Pat. No. 5,440,961, issued to Lucas, Jr., each of which include a track mechanism of some sort mounted in lengthwise extending fashion to an exposed shelf edge of a conventional packaging and including a type of button configured sectioning blade for traversing the length of the track mechanism over which is laid the packaging.

[0009] Finally, an additional set of prior art references teach cutter assemblies in which a *slide cutter* according to some configuration is built into a housing, in turn configured to hold a roll of the wrap material. Examples of such assemblies include those disclosed in U.S. Pat. No. 6,105,481, issued to Schuler, U.S. Pat. No. 4,197,774, issued to Singh et al., and U.S. Pat. No. 4,156,382, issued to Baker.

SUMMARY OF THE INVENTION

[0010] The present invention is a *slide cutter* assembly for use in sectioning lengths of a packaging material drawn from a conventional roll. The *slide cutter* assembly is also an improvement over prior art devices in that it is capable of supporting the roll of packaging material in secure and rotatable fashion, while at the same time capable of being supported, in a preferred embodiment, within a generally elongated and three-dimensional configuration of a carton-type product packaging associated with the roll of material.

[0011] The *slide cutter* assembly includes an elongated body having a top edge established by a perpendicularly extending film support ledge, a bottom edge, a first end and a second end. First and second roll supporting portions are, in the preferred embodiment, integrally

formed with the ends of the elongated body and are each typically interconnected with the main carrier body by means of a flexible and living hinge.

[0012] Each of the roll supporting portions also includes a planar base support and a circular cross sectional shaped and extending core support portion. It is further envisioned that the extending core support portions are capable of being configured in any one of a number of different tapered or angled variants, the purpose of which is to facilitate seating within the associated open end of the roll holding the flexible material and such as during pivoting of the roll support portions relative to the main body. Interengaging latch portions establish the roll supporting portions in a substantially 90.degree. angle relative to the extending main body and such that the core support portions are seated within the oppositely extending and open ends of the roll of wrap material upon them being rotated into place.

[0013] A cutter assembly extends in lengthwise fashion from an associated upper edge of the main planar shaped body. The cutter assembly is preferably secured in traversable fashion along an associated edge of the elongate main body.

[0014] In the preferred embodiment, the cutter assembly includes a blade assembly exhibiting both a gripping portion and a track seating portion, between which is situated first and second angled blade edges. A rail, typically constructed of a coextruded plastic material, is mounted to an upper extending edge of the elongated body, typically by seating elongated and downwardly extending gripping portions associated with the rail upon projecting snap portions associated with the main body. The top surface of the rail may exhibit film attracting properties and in order to assist in drawing upon the rail any type of

either electrostatically attracting wrap material (such as again film wrap) or adhesively attracting material, and such as may be accomplished by applying a tacking material.

[0015] An axially extending and interior channel is associated with the rail and within which is seated the track seating portion of the cutter assembly. End stops are further associated with the upper edge of the main body and, upon assembly of the rail, prevent inadvertent removal of the cutter tab from the rail. End stop geometry works in conjunction with the cutting tab design to maximize the width of the wrap that can be sectioned for a given *slide cutter* assembly width and by virtue of permitting the cutting tab to extend partially beyond the associated rail.

[0016] In use, the roll of wrap material is mounted in rotatably supporting fashion between the roll supporting portions and such that the flexible material to be withdrawn (plastic wrap, foil, paper, etc.) is arrayed in either an over roll or under roll dispensing condition. It is also a preferred embodiment of the invention that the cutter assembly is capable of being supported within the confines of a conventional, three-dimensional and elongated carton, and with which the roll material is usually initially packaged. Upon withdrawing a desired area (length by width) of the flexible material, the cutter tab is actuated, substantially across the traversable length of the rail, and in order to section the desired area of material from the roll.

BRIEF DESCRIPTION OF THE DRAWINGS

[0017] Reference will now be made to the attached drawings, when read in combination with the following detailed description, wherein

like reference numerals refer to like parts throughout the several views, and in which:

[0018] FIG. 1 illustrates a perspective view of the insertable *slide cutter* assembly in use with a roll of wrap material and supported within a conventional carton according to the present invention;

[0019] FIG. 1A is a perspective illustration of the *slide cutter* assembly according to an alternate configuration and which in particular illustrates the manner in which the cutting tab with offset track seating portions is capable of displacing a selected distance beyond an outermost edge of an associated rail support;

[0020] FIG. 1B is an enlarged end view in perspective of the *slide cutter* assembly illustrated in FIG. 1A;

[0021] FIG. 2 is an exploded view in perspective of the insertable *slide cutter* assembly according to FIG. 1 and illustrating the features of the cutting tab, extruded plastic rail and main carrier according to the present invention;

[0022] FIG. 3 is a sectional view of a roll supporting spool holder in hinged relationship with the main carrier body and further illustrating the film support ledge of the main carrier in addition to the features of the end stop and rail side supports according to the present invention;

[0023] FIG. 4 is a sectional illustration of a variation of the roll supporting portion and main carrier body shown in FIG. 3, and further

illustrating the support portion exhibiting an increased length of lead-in edge in order to provide guiding support of the product roll core during the 90.degree. rotation of the support portion relative to the main carrier body;

[0024] FIG. 5 is a still further variation in sectional illustration of a selected and hinged associated roll support portion, and showing a conical addition to the support portion in order again to provide a guide into the product roll core during the 90.degree. rotation of the support portion relative to the main carrier body;

[0025] FIG. 6 is a sectional view of the cutter knob mounted in traversable fashion within the co-extruded rail and according to the present invention;

[0026] FIG. 6A is a perspective view of a cutter tab according to a modified variant of the present invention;

[0027] FIG. 6B is a bottom view of the cutter tab illustrated in FIG. 6A and further showing the offset configuration of the track seating portion and in order to permit the cutter tab to translate a partial distance beyond the associated rail;

[0028] FIG. 6C is a side elevational view of the cutting tab illustrated in FIGS. 6A and 6B;

[0029] FIG. 7 is a perspective view of a combination rail and cutting tab arrangement mounted directly to such as a wall of a cardboard roll

supporting container;

[0030] FIG. 8 is an enlarged end perspective of the arrangement illustrated in FIG. 7 and again showing the ability of the cutter tab with offset track seating portions to displace a preselected distance beyond the associated end of a rail support; and

[0031] FIG. 9 is a rotated perspective illustration, showing a roll supporting carton container in phantom, and again illustrating the combination rail and cutting tab according to the embodiment of FIG.

7

DETAILED DESCRIPTION OF PREFERRED EMBODIMENTS

[0032] Referring to FIG. 1, a *slide cutter* assembly is illustrated at 10 for use in rotatably supporting and sectioning lengths of packaging material associated with a wound roll 12 of such material. As described previously, the present invention is an improvement over prior art devices in that it is capable of supporting the roll of packaging material in secure and rotatable fashion, either in an over dispensing or under dispensing condition, this further being a variable of the direction in which the leading edge of the roll unreels.

[0033] Additionally, the *slide cutter* assembly 10 is capable of functioning alone with the wound roll 12 of packaging material supported thereupon or, alternatively, may be inserted in substantially contained fashion within the generally elongated and three-dimensional configuration of the product packaging. The carton, 13, as shown in phantom at 13 in FIG. 1, includes three elongated and

interconnecting sides 14, 16 and 18, a fourth side 20 hingedly connected along side edge 18, such that the fourth side 20 defines a lid and further includes an angled end flap 22. Although not clearly illustrated in FIG. 1, the carton also includes ends, which interconnect with the three elongated sides 14, 16 and 18, and a representative end is shown at 24. To again confirm what has been previously explained, the *slide cutter* assembly can function either as an insert within the conventional wrap carton or, alternatively, can operate exclusive of the carton and such as further by either mounting the assembly upon any suitable surface or utilizing the assembly in a free standing and supported manner.

[0034] Referring again both to the assembled view of FIG. 1 and the exploded view of FIG. 2, the assembly 10 includes an elongated body, referenced generally at 24 in FIG. 2. The body 24 defines a main portion of the *slide cutter* assembly and is usually constructed of a suitable and molded material, although it is further understood that other materials can also be utilized within the scope of the invention.

[0035] The elongate extending length of the main body may include (without limitation) apertured portions, such as illustrated by inner facing surfaces 26, 28 and 30, and in order to reduce weight and material investment. Additional features include an upper ledge 32, with contoured edge surface 33, typically supported at 34 and 36 (see again FIG. 2) relative the main body, and upwardly projecting snap portions 38, 40 and 42, extending from a base surface 44 (again FIG. 2) of the main body which facilitates installation of an attachable rail atop the base surface 44. Also extending upwardly from the main carrier body 24 are first and second end stops 46 and 48 and which (as will be further described in greater detail) maintain the cutting tab (to be further disclosed) within the cutter assembly, while maximizing the width of film that can be cut for any given *slide cutter* assembly

width.

[0036] A pair of roll supporting portions are illustrated generally at 50 and 52, see again as best shown in FIG. 2 as well as in FIG. 3, and according to a preferred embodiment of the present invention. Each of the roll supporting portions 50 and 52 includes a planar disposed portion, see at 54 and 56 respectively, as well as a circular cross sectional shaped and projecting core support portion, see at 58 and 60.

[0037] As further shown in FIG. 1, a representation of a roll of flexible material is shown and includes oppositely open core ends (see at 62 in FIG. 1) as well as an unreeled area of material, see at 64. As again described previously, the flexible material is most broadly described as including any suitable material capable of being dispensed from a roll, such further including plastic (film) wrap, foil, paper or any other suitable material.

[0038] The roll supporting portions 50 and 52 are pivotally secured to the opposite ends of the main body 24 by virtue of living hinges, see at 66 and 68 respectively. First and second pairs of latching portions are associated with each of the first and second roll supporting portions 50 and 52, and such is further illustrated at 70 and 72 for roll supporting portion 50 and at 74 and 76 for roll supporting portion 52.

[0039] Each of the latching portions 70 and 74 are constructed according to a first configuration with a male projecting portion and by which they are respectively seated between pairs of spaced apart and biasing members associated with the latching portions 72 and 76. In this fashion, and as is best illustrated in FIG. 1, the roll supporting portions 50 and 52 are rotated inwardly to approximately a 90.degree.

angular orientation relative to the main carrier body 24, at which point the projecting core support portions 58 and 60 seat within the oppositely open ends of the roll of material and to thereby rotatably support the roll of material upon the assembly 10. Also shown at 78 and 80 (see FIGS. 1 and 5) are gripping dimples which project from an outer face of each of the planar portions 54 and 56 and which function to assist in mechanically holding the cutter assembly 10 within the conventional carton interior (see again FIG. 1) and during use.

[0040] It is further understood that the *slide cutter* assembly, while preferably being capable of shipped in a substantially flattened condition and such as is permitted by the rotatable roll supporting portions, can also incorporate other suitable roll supporting portions, such as those which are not connected by living hinges, but rather are flexibly connected to the ends of the main carrier body 24, and without the additional need of latching portions, and such that they are already substantially in their perpendicular angular relationship. It is envisioned that, in such an application, the roll supporting ends are simple biasingly flexed to seat over the open core ends of the roll.

[0041] As best illustrated in FIG. 2, an elongated rail is generally illustrated at 82. The rail is preferably constructed of an extruded plastic material or materials, such as constructed from an ABS, PVC or other suitable material. It is also contemplated that the rail may be constructed from other materials, either machined, molded or formed by conventional process techniques, and which are contemplated to be within the scope of the present invention. The rail 82 includes, as is best shown in cross section, an interior upper channel 84 communicable with a top surface of the rail by a gap 86, and as well as a pair of downwardly extending and elongated/biasing gripping portions 88 and 90.

[0042] A cutter assembly is provided in combination with the attachable and elongated rail and such includes the provision of a cutter tab assembly 92 (see again FIG. 2). In a preferred embodiment, the cutting tab 92 includes a stainless steel blade having oppositely angled edges 94 and 96, a first or upper gripping portion 98 (typically ergonomically configured) and a second or lower track seating portion 100, and which is configured for inserting in end fashion within the interior channel 84 of the elongated rail 82. As will be further explained in reference to FIGS. 6A-6C, as well as FIGS. 1A and 1B, the lower track seating portion preferably incorporates offset seating portions in order to enable it to extend a partial end distance beyond an associated rail support. However, and for purposes of FIG. 6 only, it is also understood that the track seating portion can adopt any configuration, such as including a smooth and substantially "U" end sectional shape as illustrated.

[0043] The cutter tab blade is constructed so that it lies symmetrical about a vertical centerline established by the tab cutter and thereby so that it, upon being installed within the rail, is traversable in both directions to cut the flexible material. The blade may further be made from other materials such as carbon steel, plastic or any other material that will enable a smooth cut of the product being severed.

[0044] In use, the cutter tab 92 is first mounted in its end inserting fashion within the rail 82, the rail then being attached in seating fashion upon the surface 44 of the main carrier body 24 and by biasingly/snappingly engaging the downwardly extending gripping portions 88 and 90 upon the upwardly projecting snap portions 38, 40 and 42 and further such that the rail 82 is rendered more rigid by being secured atop the main carrier body and seated between the closed end stops 46 and 48. The traversable path of the cutter tab 92 is

such that it extends a selected distance beyond an end of the unreeled flexible (wrap) material 64 and to facilitate complete cutting of the wrap material in end-to-end fashion.

[0045] The top surface of the rail 82, in proximity to the blade traversing gap 86, operates to attract the unreeled surface of the flexible material and in order to facilitate the operation of the cutter tab 92. In particular, the rail may include the application of a tacky surface and which serves to hold such as a film material for cutter, as well as to keep the film at a convenient and consistent location so that it can be acquired for a succeeding cut. The rail may also include the provision of a tacky or, alternately, application of electrostatic attracting properties in order to draw or adhere such as a film wrap layer thereupon. It is also contemplated that the ledge, 32, may also be roughened or otherwise material selected to make it unattractive (non-adhering) to the product being severed.

[0046] The plastic portion associated with the cutter tab 92 is further preferably constructed of a High Impact Polystyrene (HIPS) material and in order to provide a safe human interface to the angled surfaces of the cutting blade. Insert molding of the blade within the cutter tab is preferred, but the blade may also be inserted within molded pieces which are then glued, ultrasonically welded, or similarly joined together to secure the blade. Plastic blades may be molded as an integral part of, and at the same time as, the rest of the cutter tab. It is also envisioned that the bottom of the track seating portion 100 of the cutter tab may be designed such that the tab can extend partially past each of the end stops 46 and 48 (see FIG. 6) of the carrier and in an attempt to limit the overall length of the conventional box design.

[0047] Referring to FIG. 4, a sectional illustration of a variation of the

roll supporting portion and main carrier body previously shown in FIG. 3 is further illustrated. Of note, the circular cross sectional and projecting core support portion 102 exhibits an increasing length lead-in edge (see edge taper 104) in order to provide guiding support of the product roll core during the 90.degree. rotation of the support portion relative to the main carrier body. Also illustrated at 106 in FIG. 4 is a support tab which extends normally from an end face of the planar portions associated with an end supports and which, in the engaged position of FIG. 1, assists in supporting the *slide cutter* assembly in level fashion, and as the assembly is end loaded into a carton.

[0048] Referring to FIG. 5, a still further variation in sectional illustration is shown of a selected and hingedly associated roll supporting portion. In particular, and in contrast to the illustrations of either FIGS. 3 or 4, FIG. 5 shows a conical addition 108 to an associated and pivotable roll support holder 110 in order again to provide a guide into the product roll core during the 90° rotation of the support portion relative to the main carrier body.

[0049] Referring now to FIGS. 6A-6C, a preferred variation 112 is illustrated of a cutter tab according to the present invention and which was previously alluded to in the above-referenced description of FIG. 6. The cutter tab 112 is similar to that previously illustrated and described at 92 in FIG. 2, and includes such common features as an upper and ergonomically configured gripping portion 114 and a blade (steel, plastic or otherwise) exhibiting oppositely angled and cutting edges 116 and 118. In the preferred embodiment, a stainless steel blade is molded into a plastic holder and is configured so as to be symmetrical about a vertical centerline, enabling it to cut in both traversable directions.

[0050] Of note, the preferred embodiment of the cutter tab 112 further includes a lower track seating portion having first 120 and second 122 angularly offset portions. The purpose of the offset portions 120 and 122, as previously described, is to facilitate the translation of the cutter tab 112 a partial distance beyond an edge of an associated rail (not shown) and to ensure complete sectioning of a length of wrap material. Additionally, the configuration of the offsetting portions 120 and 122 is such that the overall length of the box enclosure can be minimized and further that, upon sliding the tab into the rail 82 extrusion with top extending slot 86, the cutting tab is securely captured into the assembly. Reference is further made to the illustrations of FIGS. 1A and 1B which present a first overall and second enlarged end perspective of a *slide cutter* assembly according to a further preferred embodiment and by which a selected offset seating portion (120 or 122) is permitted to extend a selected distance beyond an associated end of the rail support 82 and selected end stop (46 or 48).

[0051] As also illustrated at 124 and 126 in FIGS. 6A and 6C, rivets 124 and 126 can be formed in the sides of the cutter tab 112 and in order to secure the blade (see edges 116 and 118) in place. As further illustrated in FIG. 6A, a thermal riveting process, as well as any type of mechanical riveting process, may be employed for securing the blade within the tab assembly.

[0052] Referring now to FIGS. 7-9, a series of rotated perspective views are shown of a combination rail and cutting tab arrangement mounted directly to a wall of a roll supporting container, such as again may be formed of a cardboard or other suitable material. FIG. 7 illustrates at 124 a first perspective view of a combination rail and cutting tab arrangement mounted directly to such as the wall of a cardboard roll supporting container 13 and such has been previously

substantially described and illustrated in FIG. 1A.

[0053] In particular, an extruded, and typically planar shaped, member is illustrated at 126 and is attached, such as directly to an inside surface of a front side 14 of the cardboard box in, one preferred arrangement, by a plurality of rivets 128. It is also understood that the extruded *slide cutter* piece 126 can alternatively be attached by such as gluing, stapling, or otherwise affixing to the box front.

[0054] As is also illustrated in the enlarged perspective of FIG. 8, again shown is the cutter tab assembly 112 as described in FIGS. 6A-6C. Upon being mounted within a rail portion 130 forming a top extending edge of the extrusion 126, the cutter tab 112 with offset track seating portions 120 and 122 displaces a preselected distance beyond the associated end of the rail support extrusion 130. Although not further illustrated, it is understood that a stop is added to each end of the top rail extrusion 130 and in order to maintain the tab in place.

[0055] Also illustrated in phantom in FIGS. 7 and 8 is one of two roll supporting portions, see at 132, which are formed into the sides of the carton and which assist in positionally and rotatably securing the roll of wrap material for selective unreeling and sectioning. It is further understood that the roll supporting portions can be provided as push-in tabs (see further at 134) which maintain the roll sufficiently in place. Although further not shown, it is also understood that the carton design of FIGS. 7-9 can include the top extending shelf or ledge with contoured edge surfaces (see such as at 32 and 33 in FIG. 1) and it is desired that the roll of material is held in a direction toward the rear of the container in order to prevent the roll from repositioning under the *slide cutter* or top extending shelf.

[0056] Having described the presently preferred embodiments, it is to be understood that alternative embodiments may be incorporated without deviating from the scope of the appended claims. In particular, the shaping of the blade assembly 32 may be altered to any desired configuration and may further contemplate the incorporation of a designer button or the like.

[0057] As also previously described, the assembly can be constructed so that it is capable of being shipped in a substantially flattened configuration, through the use of the living hinges, and such as is further loaded into an existing carton packaging and along with the roll of wrap material. It is also envisioned that the assembly can be constructed as multiple components according to any type of manufacturing, e.g., extrusion molding, etc.

[0058] It is also contemplated that the *slide cutter* assembly can be constructed integrally with the box carton, within which the roll of wrap material is held. Such a configuration may further include the provision of the cutter tab and rail incorporated into a wall of the box, and combined with the provision of the roll supporting supports built directly into the sides of the box.

Exhibit

N

[REDACTED]

From: McGrath, Nathaniel
Sent: Wednesday, May 14, 2008 9:13 AM
To: Powers, John; Scoledes, Jim; Webb, Joe; Vegliante, Paul
Cc: Ariza, Patti
Subject: RE: Wal-Mart & Sams Club

John
Paul Warnica sent me a note with all the web site and I just added a few comments.
If you require any further information please let me know.
Nat

From: Warnica, Paul
Sent: Tuesday, May 13, 2008 6:07 PM
To: McGrath, Nathaniel
Subject: Competitive Slide Cutters

Nat,

I've redone me email to include a 6th company supplying slide cutters; Durable Packaging International.

1. Pliant

The Rollosheets link is no longer active so I went to Pliant's (U.S) page. Under the Wrap-It link they describe a "serrated blade and slide cutter mechanism" as being available. There are no pictures or further product descriptions provided. I have never seen a Wrap-It box with a slide cutter (other than ours).

www.pliantcorp.com

[McGrath, Nathaniel]

***Pliant uses the Zip safe blade to go to market with 2 items.
12"x3000' Kirkland Brand and 11x1000' Vita Wrap.***

2. Anchor

Their web page provides a product description, picture and code for their "Purity Wrap Safety Cutter". It comes in a 30 pack and is available in 12, 18 and 24" widths. From the photo it seems very similar to our slide cutter. I've never seen one in the field. I've left a message for Barry, though have not heard back.

[McGrath, Nathaniel]

A couple of the OPCO branches of Sysco buy Anchor Slide Cutter type blade.

www.anchorpackaging.com

3. Western Plastics

They have, what appear to be, our old yellow slide cutters listed on their web site. They offer 12 and 18" widths.

www.wplastics.com

[McGrath, Nathaniel]

12/10/2009

Western does make the blade available, all though I've never seen one in our market.

4. Reynolds

There are no cutter options offered on their Canadian site other than the "Grit Edge". I know they approached Sysco Peterborough several years ago with a version of our slide cutter, though apparently it didn't work very well, and in fact they refused to leave them a sample. Other than the one I saw in our office, I have never seen their slide cutter in the field.

www.reynoldsfoodpackaging.ca

[McGrath, Nathaniel]

Reynolds doesn't go to market here in Canada with a Slide Cutter type blade.

5. Ralston

Their PE cutter box is still listed on their web site. It comes with a "safety slider cutter blade". A former Ralston rep told me that they are no longer pushing this product.

www.cttgroup.com/ralston/english

[McGrath, Nathaniel]

3 years ago Ralston came to market with a polyethylene based film in 11" and 17"x2500' dispenser/ Slide Cutter type blade.

They never got a 2nd order and we have seen or heard of them in 2 years.

We sold Ralston 650,000 lbs of PVC last year through Trinity plastic.

6. Durable packaging Int'l

Although their web site doesn't mention them, their price list clearly lists a "safety slide cutter disp box". Available in 12, 18 and 24" widths. There are no pictures on their brochure so I can't tell if they are adhesive blades, though if they ship with each box they most likely are.

www.durablepackaging.com

[McGrath, Nathaniel]

We haven't seen a box in our market yet.

Paul

From: Powers, John

Sent: Saturday, May 10, 2008 4:38 PM

To: Scoledes, Jim; McGrath, Nathaniel; Webb, Joe; Vegliante, Paul

Cc: Ariza, Patti

Subject: RE: Wal-Mart & Sams Club

Lets discuss our Canada patent approval

1. cease & desist
2. royalties

paul v have u gotten direction from our lawyers?

From: Scoledes, Jim

Sent: Thursday, May 08, 2008 3:44 PM

To: McGrath, Nathaniel

Cc: Powers, John; Scoledes, Jim

Subject: Wal-Mart & Sams Club

Hello Nat,

12/10/2009

Can you advise me as to who the current vendors are to Wal-Mart and Sam's Club in Canada?

A sample of each would be appreciated.

Thanks,
Jim Scoledes
124 San Remo Drive
Islamorada, Fl. 33036

305-607-4136